

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2995	347/85.ccls.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 14:57
L8	48	(yoshihiro with koizumi).in. and epson.as.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 15:02
L9	1	((liquid or ink or fluid) carriage main scan\$4 direction head room opening groove supply\$3 film parallel).clm.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/17 15:17
L10	1	(carriage main scan\$4 direction head room opening groove supply\$3 film parallel).clm.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/17 15:18
L11	1	((liquid or ink or fluid) carriage main scan\$4 direction head opening groove supply\$3 film parallel).clm.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/17 15:18
L12	15	((liquid or ink or fluid) carriage direction opening groove film parallel).clm.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/17 15:19
L13	4	((("20020140789") or ("20010040610")).)PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 15:35
L14	1809	(film flexible membrane) and 1	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 15:37
L15	674	((film flexible) with (membrane plate layer)) and 1	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 15:40
S1	2	"20060176345"	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:16

S2	0	"6991325".pn. and "6536885".pn.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:16
S3	2	"6991325".pn.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:16
S4	2	"6536885".pn.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:17
S5	1	(US-20060176345-5).did.	US-PGRUB	OR	ON	2007/12/16 09:34
S6	1	S5 and (carriage head port sub-tank room film liquid- communication )	US-PGRUB	OR	ON	2007/12/16 10:01
S7	0	(geoffrey with mrnk).xa. and valve.cfm.	US-PGRUB	OR	ON	2007/12/16 10:02
S8	4	(geoffrey with mrnk).xa. and valve.cfm.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/16 10:52
S9	2	"7156507".pn.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/16 10:08
S10	1	2003-457477.NRAN.	DERWENT	OR	ON	2007/12/16 10:09
S11	9	("20010020971"   "20010024225"   "5450112"   "5716533"   "5923353"   "5966155"   "6084617"   "6137512"   "6685307").PN.	US-PGRUB; USPAT; USOCR	OR	ON	2007/12/16 10:18
S12	60	"5450112"	US-PGRUB; USPAT; USOCR	OR	ON	2007/12/16 10:18
S13	1	"5450112".pn.	US-PGRUB; USPAT; USOCR	OR	ON	2007/12/16 10:18
S14	9	("20010020971"   "20010024225"   "5450112"   "5716533"   "5923353"   "5966155"   "6084617"   "6137512"   "6685307").PN.	US-PGRUB; USPAT; USOCR	OR	ON	2007/12/16 10:39
S15	2041	347/84-85.ccls.	US-PGRUB; USPAT; USOCR	OR	ON	2007/12/16 10:41
S16	127	((main with tank) and (sub with tank) and film) and S15	US-PGRUB; USPAT; USOCR	OR	ON	2007/12/16 10:41
S17	2946	347/84-85.ccls.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/16 10:41

S18	127	((main with tank) and (sub with tank) and film) and S17	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/16 10:41
S19	4	(geoffrey with mruck).xa. and filter.cfm.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/16 10:54
S20	26	("4788556"   "5016023"   "5057854"   "5079189"   "5098503"   "5160945"   "5426459"   "5469199"   "5481289"   "5489930"   "5546109"   "5565900"   "5696544"   "5742305"   "5748215"   "5939206"   "5969739"   "6086195"   "6123410"   "6250738"   "6322206"   "6341845"   "6343857"   "6398357"   "6431683"   "6435653").PN.	US-PGRUB; USPAT; USOCR	OR	ON	2007/12/16 10:53
S21	0	(steve with dietel).in. and film.cfm.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/16 10:54
S22	5	(dietel).in. and film.cfm.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/16 10:55
S23	0	(dietel).in. and xerox.as.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/16 10:55
S24	81	(dietl).in. and xerox.as.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/16 10:57
S25	33	(dietl).in. and flexible	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/16 10:57
S26	0	("2006/0176345").URPN.	USPAT	OR	ON	2007/12/16 11:05
S27	11	("6084617").URPN.	USPAT	OR	ON	2007/12/16 11:06
S28	11	("4604633"   "4885595"   "5040002"   "5280300"   "5367328"   "5426459"   "5450112"   "5453772"   "5539436"   "5650811"   "5736992").PN.	US-PGRUB; USPAT; USOCR	OR	ON	2007/12/16 11:07

S29	5	(US-20060176345-\$).did. or (US-5136309-\$ or US-7156507-\$ or US-6084617-\$ or US-6908180-\$).did.	US-PGPUB; USPAT	OR	ON	2007/12/17 09:41
S30	3	S29 and color	US-PGPUB; USPAT	OR	ON	2007/12/17 09:41
S31	2	"6213600".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 10:01

6/17/2009 3:56:41 PM

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